

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|------------------|
| L3 | 45063 | (level or height)near(light) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/01 07:35 |
| L4 | 1229 | 356/500,498,496,450.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/03/01 07:35 |
| L5 | 33 | 3 and L4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/01 07:40 |
| L7 | 2033 | light same projec\$4 same (below or underneath) same stage | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/01 07:43 |
| L8 | 7 | 4 and 7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/01 07:47 |
| L9 | 1134 | (underneath or below) same interferometer same light | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/01 07:48 |
| L10 | 77 | 4 and 9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/01 07:48 |
| L14 | 16 | z adj axis adj interferometer | USPAT | OR | ON | 2007/03/01 08:18 |
| L24 | 10 | ((RIKI) near2 (OGAWA)).INV. | US-PGPUB; USPAT | OR | ON | 2007/03/01 12:53 |

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|-----|-------|---|--|-----|----|------------------|
| L25 | 22 | ((MITSUO) near2 (TABATA)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/01 12:56 |
| S1 | 2786 | 382/141,144,145,147.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/03/01 07:32 |
| S2 | 97973 | (height or level) adj adjust\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/02/21 08:59 |
| S3 | 32 | S1 and S2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/02/21 09:00 |
| S5 | 55550 | (height or focus or level) adj adjustment | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/21 09:39 |
| S6 | 45 | S1 and S5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/21 09:39 |
| S18 | 9 | adjust\$4 same surface same level same (intensit\$3 adj threshold) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/02/21 11:13 |
| S21 | 10 | adjust\$4 same surface same (level or height) same (intensit\$3 adj threshold) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/02/21 11:15 |
| S24 | 151 | adjust\$4 same (level or height) same (intensit\$3 adj (threshold or difference)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/21 11:20 |

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| S25 | 213840 | piezoelectric | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/21 11:19 |
| S26 | 4 | S24 and S25 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/21 11:16 |
| S27 | 58810 | piezoelectric adj element | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/21 11:19 |
| S34 | 264 | S32 and S33 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/21 11:24 |
| S35 | 6 | S27 and S34 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/21 11:24 |
| S38 | 2786 | 382/141,144,145,147.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/02/21 12:12 |

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| S47 | 21 | (US-20020001403-\$ or US-20030170552-\$).did. or (US-5454049-\$ or US-6775006-\$ or US-4639139-\$ or US-4732483-\$ or US-4657393-\$ or US-5133601-\$ or US-7120286-\$ or US-6937754-\$ or US-5784164-\$ or US-4818110-\$ or US-6956963-\$ or US-5355223-\$ or US-5398113-\$ or US-5173746-\$ or US-4576479-\$ or US-5555090-\$ or US-4577095-\$ or US-5402234-\$ or US-4333007-\$).did. | US-PGPUB; USPAT | OR | ON | 2007/02/21 13:50 |
| S48 | 73878 | height and threshold | US-PGPUB; USPAT | OR | ON | 2007/02/21 13:50 |
| S49 | 5 | S47 and S48 | US-PGPUB; USPAT | OR | ON | 2007/02/21 14:02 |
| S59 | 1585623 | ((platform or stage) adj height) same adjustment or detection | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/21 14:22 |
| S60 | 2786 | 382/141,144,145,147.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/02/21 14:22 |
| S61 | 1357 | S60 and S59 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/21 14:22 |
| S62 | 3146 | piezoelectric and photoelectric | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/21 14:22 |
| S63 | 6 | S61 and S62 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/21 14:23 |

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| S83 | 2788 | 382/141,144,145,147.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/02/22 11:24 |
| S10 2 | 594 | readjust\$3 same (height or level) same (stage or surface or platform) same (focus or reference) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/02/22 08:59 |
| S10 6 | 2 | S83 and S102 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/22 08:59 |
| S11 7 | 1 | (specimen adj surface) adj (target or reference) adj (level or height) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/02/22 11:12 |
| S13 9 | 28166 | photodetector and voltage | US-PGPUB; USPAT; DERWENT | OR | ON | 2007/02/22 12:28 |
| S14 3 | 97591 | photoelectric | US-PGPUB; USPAT; DERWENT | OR | ON | 2007/02/22 12:36 |
| S14 4 | 16 | S138 and S143 | US-PGPUB; USPAT; DERWENT | OR | ON | 2007/02/22 12:54 |
| S14 5 | 21 | z-height near adjustment | US-PGPUB; USPAT; DERWENT | OR | ON | 2007/02/22 12:58 |
| S17 9 | 196395 | (control\$4 or adjust\$4) same (height or level) same (specimen or sample or stage) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 10:15 |
| S18 0 | 137 | (reflected adj light) same (less adj2 threshold) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 10:19 |

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| S18 1 | 8 | S179 and S180 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/26 10:16 |
| S26 0 | 952 | stage adj heights | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/02/26 16:05 |
| S26 1 | 2788 | 382/141,144,145,147.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/02/26 16:04 |
| S26 2 | 4 | S261 and S260 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/02/26 16:04 |
| S26 3 | 21 | wafer adj stage adj heights | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/02/26 16:07 |
| S26 4 | 1 | wafer adj stage adj heights adj (measurement or calculat\$3 or detect\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/02/26 16:09 |
| S27 9 | 1228 | 356/500,498,496,450.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/02/27 15:19 |
| S28 0 | 9946 | (first and second) near (light adj source) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/02/27 15:26 |

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| S28 1 | 18 | S279 and S280 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/02/27 15:20 |
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